

Adopt A Channel



Huntington Beach Environmental Board Meeting
Huntington Beach Central Library
June 22, 2016, 6:00 p.m.

Overview of Today's Presentation

- ➔ Genesis of the Adopt A Channel Program
- ➔ Disneyland Resort Pilot Adoption
- ➔ Countywide Channel Adoption Program
- ➔ Adoption Process
- ➔ Benefits of Being an Adopter
- ➔ Current Adopters
- ➔ GIS Story Map/Program Next Steps



Genesis of Adopt A Channel

Over the last decade, public interest in beach, creek, and channel cleanup events has continued to grow in Orange County



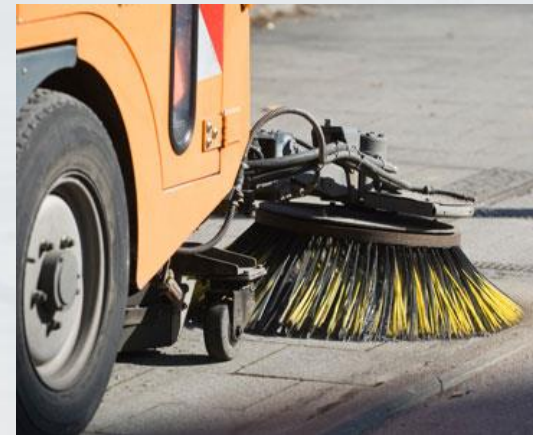
- Annual Inner-Coastal Cleanup Day
- Annual Earth Day Cleanup Events
- Universities, High Schools, Girl Scout and Boy Scout Troops... *all wanting to clean our channels!*



Genesis of Adopt A Channel (Cont.)

Municipal Programs

- ➔ National Pollutant Discharge Elimination System (NPDES) permits call for the removal of pollutants from stormwater discharges by municipalities
 - Catch basin and channel cleaning
 - Street sweeping
 - Trash removal from trash booms, screens and other structural devices



Genesis of Adopt A Channel (Cont.)

Municipal Programs

- Graffiti removal to improve physical appearance of bridges, channels and other public right-of-way



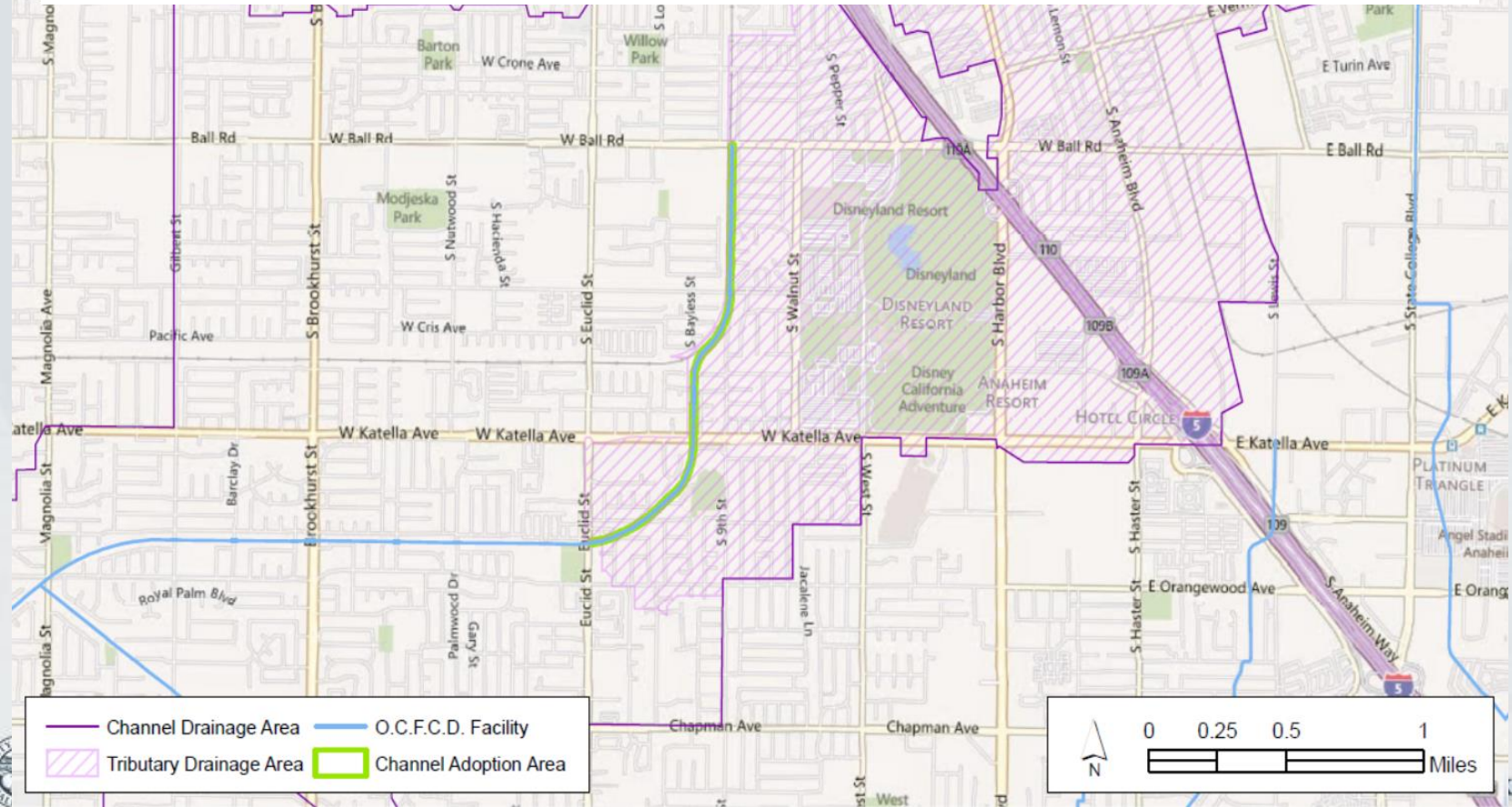
Genesis of Adopt A Channel (Cont.)

- OC Public Works operates and maintains more than **380 miles** of regional and sub-regional flood control channels
- The cleaning of these channels and associated storm drains requires significant resources at a considerable expense (**over 2 million dollars in FY 2014-15**)
- New statewide trash regulations are expected to result in additional Best Management Practice (BMP) measures and maintenance efforts to prevent and address trash in the County's channels and storm drains



Disneyland Resort Pilot Adoption

In 2011 Disneyland Resort approached OC Public Works to adopt a segment of Anaheim-Barber City (ABC) Channel located near the park



Disneyland Resort Pilot Adoption (Cont.)

- ➔ June 2012 County Board of Supervisors approved pilot adoption of ~2 miles of ABC Channel by Disneyland Resort
- ➔ Disneyland hires Orange County Conservation Corps (OCCC) to carryout cleanup tasks, including weekly inspection, trash removal and graffiti abatement
 - First 6 months
 - **402 lbs.** of trash/debris removed
 - **5,480 ft²** of graffiti abated
 - 2013-14
 - **1,310 lbs.** of trash/debris removed
 - **577 ft²** of graffiti abated



Disneyland Resort Pilot Adoption (Cont.)





ABC Channel adoption was later expanded to include a trash boom near the confluence of ABC Channel and Bolsa Chica Channel.

Disneyland Resort Pilot Adoption (Cont.)

→ Pilot Adoption Findings (Huge Success!)

- Increased frequency of channel cleaning had far reaching benefits
 - As graffiti was painted over on a timelier basis, artists did not return resulting in not only less graffiti but also less trash
- Adoption also allowed County crews to focus limited resources on other problematic channel reaches
- Potential other benefits as a cleaner channel and signage is believed to not only increase awareness to keeping our channels clean but change public perception



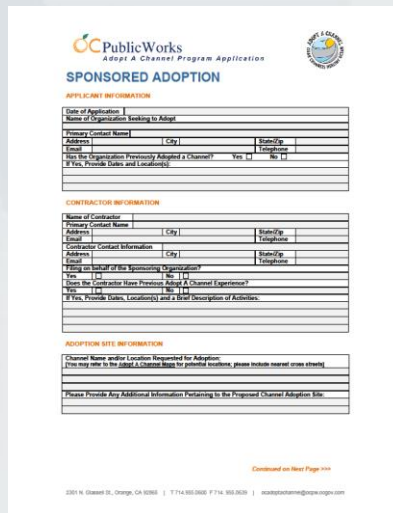
Countywide Adoption Program

- Following the successful 2-year pilot adoption, the County Board of Supervisors approved a countywide Adopt A Channel Program in December 2014
- Over **17 miles** of channel have now been adopted by **9** local businesses, agencies, organizations, and individuals
- As of April 2016 over **8,900 lbs.** of trash and debris and **42,000 ft²** of graffiti had been removed from Orange County channels through Adopt A Channel



Adoption Process

- ➔ Adopter determines “Sponsored” vs. “Volunteer” Adoption; submits Program Application
- ➔ Reviewed by County Departments; creation of County Property Permit Application
- ➔ Issuance of 1-year County Property Permit



OC PublicWorks
Adopt A Channel Program Application

SPONSORED ADOPTION

APPLICANT INFORMATION

Date of Application: _____
Name of Organization Seeking to Adopt: _____
Primary Contact Name: _____ City: _____ State/Zip: _____
Address: _____
Has the Organization Previously Adopted a Channel? Yes ☐ No ☐
If Yes, Provide Dates and Locations: _____

CONTRACTOR INFORMATION

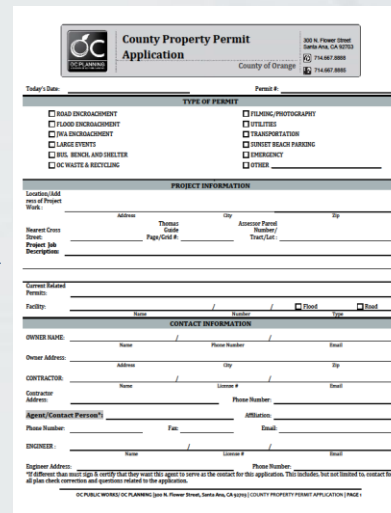
Name of Contractor: _____
Primary Contact Name: _____ City: _____ State/Zip: _____
Address: _____
Contractor Contact Information: _____
Phone on behalf of the Sponsoring Organization? Yes ☐ No ☐
Does the Contractor Have Previous Adopt A Channel Experience? Yes ☐ No ☐
If Yes, Provide Dates, Locations and a Brief Description of Activities: _____

ADOPTION SITE INFORMATION

Channel Name and/or Location Requested for Adoption: _____
(You may refer to the Adopt A Channel Map for potential locations, please include nearest cross street.)
Please Provide Any Additional Information Pertaining to the Proposed Channel Adoption Site: _____

Download on Next Page >>>

2001 N. Glass St., Orange, CA 92668 | T: 714.955.0000 F: 714.955.0029 | adoption@ocpublicworks.org

County Property Permit Application
County of Orange

Today's Date: _____ Permit #: _____

TYPE OF PERMIT

☐ ROAD ENCROACHMENT ☐ FILMING/PHOTOGRAPHY
☐ FLOOD ENCROACHMENT ☐ UTILITIES
☐ FILL ENCROACHMENT ☐ TRANSPORTATION
☐ LARGE EVENTS ☐ SURFET BEACH PARKING
☐ SIG, BENCH AND SHELTER ☐ EMERGENCY
☐ ON-RIGHT-OF-WAY ☐ OTHER: _____

PROJECT INFORMATION

Location/Address of Project: _____
Address: _____ Theme: _____ Activity Period: _____
Facility: _____ Page/Gid #: _____ Time/Day: _____

CONTACT INFORMATION

OWNER NAME: _____ Name: _____ Phone Number: _____ Email: _____
Owner Address: _____ Address: _____ City: _____ State: _____ Zip: _____
CONTRACTOR: _____ Name: _____ License #: _____ Email: _____
Contractor Address: _____ Address: _____ Phone Number: _____
Agent/Contractor Person(s): _____ Title: _____ Affiliation: _____
Phone Number: _____ Fax: _____ Email: _____
ENGINEER: _____ Name: _____ License #: _____ Email: _____
Engineer Address: _____ Address: _____ Phone Number: _____

*If different than last sign, I certify that they must be signed as the contact for this application. This includes, but not limited to, contact for all plan check corrections and questions related to the application.

OC PUBLIC WORKS/OC PLANNING (200 N. Glass Street, Santa Ana, CA 92701) COUNTY PROPERTY PERMIT APPLICATION (PAGE 1)




COUNTY PROPERTY PERMIT
ENFORCEMENT PERMIT RIDER #1
COUNTY OF ORANGE

2014-00394
Permit No. 2014-00394
Effective Date: 6/30/2015

PERMITTEE
Discretionary Permit, a Division of Public Works
1313 Harbor Boulevard
Anaheim, CA 92801
714-951-4544

PERMITTED USE
The following changes are hereby made to the original Permit:
Rider #1: To extend the expiration date.

Original Permit: Temporary access for the removal of debris and trash and to place over graffiti on a temporary basis within a 2.23 acre segment of Anaheim-Buena Vista Channel (C31), between Buena Vista Road and Palomares Drive, Anaheim, within a portion of the Orange County Flood Control District's (OCFCD) Anaheim-Buena Vista Channel (C31) right-of-way, and to remove trash and debris from the banks in the immediate vicinity of Anaheim-Buena Vista Channel (C31) and Buena Vista Channel (C32) within a portion of the Orange County Flood Control District's Anaheim-Buena Vista Channel (C31) and Buena Vista Channel (C32) right-of-way, per OC Public Works Adopt A Channel Program, plus, permit the use of the Channel (C31) and Buena Vista Channel (C32) right-of-way, and to the withdrawal of County jurisdiction personnel.

CHANGED USE: NO IMPROVEMENTS, APPROVED BY ASSIGNED SUPERVISOR: _____

LOCATION OF WORK:
Anaheim-Buena Vista Channel (C31) between Buena Vista Road and Palomares Drive, Anaheim

Discretionary Type: No monthly clean up, 2.23 acre channel segment, Anaheim-Buena Vista Channel (C31) and Buena Vista Channel (C32)

PERMITTEE'S ACCEPTANCE:
SIGNATURE ON FILE _____

COUNTY APPROVAL:
Signature _____
Date: 6/30/2015

PERMIT AND APPROVALS ARE VALID FOR THE PERIOD OF 1 YEAR. ANY CHANGES TO THE PERMIT MUST BE MADE AT THE COUNTY PROPERTY PERMIT OFFICE. THE PERMIT IS NOT VALID FOR ANY OTHER USES. ANY VIOLATIONS OF THE PERMIT WILL BE SUBJECT TO FINE. ANY VIOLATIONS OF THE PERMIT WILL BE SUBJECT TO FINE. ANY VIOLATIONS OF THE PERMIT WILL BE SUBJECT TO FINE.



Adoption Process (Cont.)

➔ Sponsored Adoption

- Adopter hires an approved Contractor to perform Adoption tasks, including regularly-scheduled inspections and clean-up of the Adoption Site
- Sponsored Adopters must provide proof of minimum liability coverage
- Typical Sponsored Adoptions are corporations or large, well-established non-profit groups



Adoption Process (Cont.)

➔ Volunteer Adoption

- Adopter performs Adoption Tasks using the Adopter's own forces. This could include employees of the Adopter; members of a non-profit group; or an individual and their family and friends
- Adopter is responsible for carrying out regularly scheduled inspections
- Volunteers are required to complete a County waiver of liability form EVERY time they perform work in the channel



Adoption Process - Adoptable Facilities

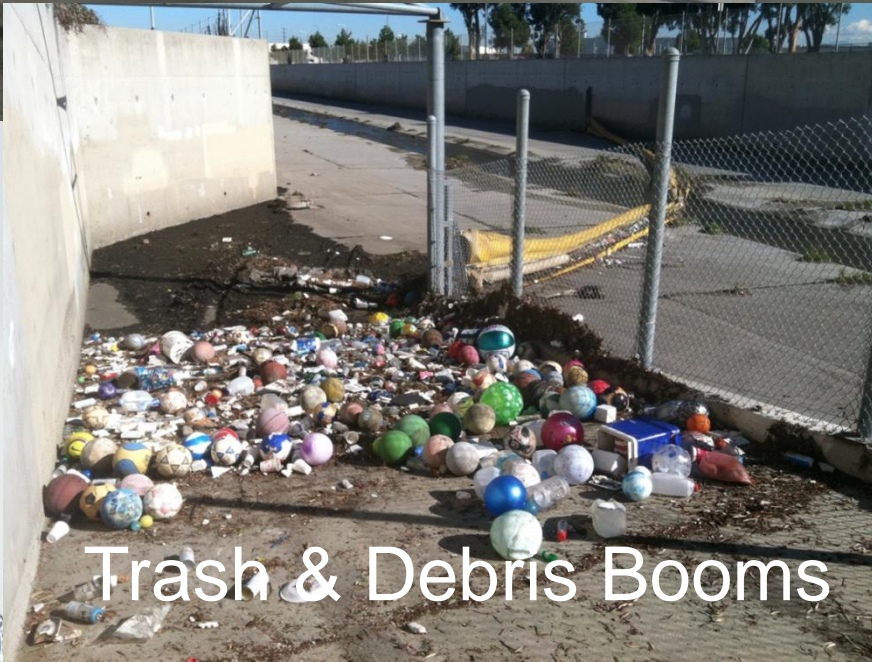
Concrete-lined Channels



Earthen-lined Channels*



Trash & Debris Booms



*Adoption of earthen-lined channels may require additional regulatory compliance permits

Benefits of Being an Adopter

→ Signage

- Akin to Adopt-A-Highway
- Signs placed at publicly visible locations
- Community Stewardship

→ Use of Adopt A Channel logo on correspondence

- Demonstrate organizational support of Program on letters, email, social media, etc.

→ Website recognition

- Dedicated Adopt A Channel webpage/Story Map identifying Adopters



Benefits of Being an Adopter (cont.)

- Recognition Signs



OCPW-OC Environmental Resources - Adopt A Channel - 336190

RECOGNITION PANEL
QTY: 2

SIGN PANEL
QTY: 2

1 Adopt A Channel with Recognition Panel

Quantity: See Drawing
Channel height of sign: See Drawing
Channel length of sign: See Drawing
Construction:
1: 240 Aluminum Substrate with digitally printed graphics and clear frosted acrylic lamination.
2: Signs attached together with bolts to make recognition panel removable.
3: Signs installed in telescopes at a designated location TBC.

 OC PublicWorks 3301 N. SHAWBLISS STREET, ORANGE, CA 92668	Need Date: Activity: 030 001 Number: 004000 002 Number: 004000 003 Number: 004000 004 Number: 004000 005 Number: 004000 006 Number: 004000 007 Number: 004000 008 Number: 004000 009 Number: 004000 010 Number: 004000	011 Number: 004000 012 Number: 004000 013 Number: 004000 014 Number: 004000 015 Number: 004000 016 Number: 004000 017 Number: 004000 018 Number: 004000 019 Number: 004000 020 Number: 004000	021 Number: 004000 022 Number: 004000 023 Number: 004000 024 Number: 004000 025 Number: 004000 026 Number: 004000 027 Number: 004000 028 Number: 004000 029 Number: 004000 030 Number: 004000
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Benefits of Being an Adopter (Cont.)

- Use of licensed Adopt A Channel iconography created by Wyland



Current Adopters

- Disneyland Resort
- Bolsa Chica Conservancy
- The Sharp Family
- Orange County Conservation Corps
- The Ranch at Laguna Beach
- Tetra Tech, Inc.
- Regent Association Services
- Yorba Linda Sunshine Rotary
- Orange County Water District



complex world | CLEAR SOLUTIONS™



Bolsa Chica
Conservancy



The Sharp Family
In memory of Phillip D. Sharp
Capt., USMC



Adopt A Channel Webpage/Story Map

County of Orange

   PublicWorks

Adopt A Channel

Flood control channels provide a vital service protecting life and property by conveying stormwater runoff to prevent flooding of nearby communities. Along with controlling stormwater runoff, these channels also collect trash and debris and are subject to graffiti. The main objectives of the Adopt A Channel Program are to improve the physical appearance of these channels and to increase awareness and commitment to keep our channels, creeks, bays and ocean clean. Adoption provides community stewardship for these important resources, and in return, Adopters are recognized for their contributions through signage and other means.

Disneyland Resort Adopts A Channel in Orange County, California | Disney P... ➔



Benefits of Channel Adoption

Helping the Environment

Each Adopter has the opportunity to positively impact our waterways by further improving water quality in our channels and creeks providing a healthier habitat for wildlife and helping to ensure that our beaches are clean and safe to swim in.

Community Investment

Adopters set an example for other organizations, businesses, and residents within the community to

www.ocwatersheds.com

Direct link

<http://arcg.is/1L7cVom>



 PublicWorks

Program Awards

- “*Innovation in Environmental Stewardship*” awarded to OC Public Works and Disneyland Resort for launching the Adopt A Channel Program (Orange County Conservation Corps, November 2015)



OC Public Works - Adopt A Channel



Thank You

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